

## AMENDMENTS TO THE SPECIFICATION

[0048] Further, the Intelligent Media Accessor monitors and measures quality even during the experiencing of media. For example, as illustrated in figure 8b, a viewer is receiving media from a first site in the list of preferred edge sites in processing block 850. In the background, during media viewing, the Intelligent Media Accessor may access small samples of a clip from one or more other sites in the list of preferred edge sites and measure the quality of the media in processing block 855. At decision block 860, the IMA determines whether there is a site that can produce better results than the current site. If there is one, then, transparently to the user, the IMA may switch the viewer to the site that produces the best results in processing 865. If not, the viewer continues to receive the media from the first site in processing block ~~850~~870.